I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Docket No.: CWRU-P01-046

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

atent Application of:

aughlin et al.

Application No.: 10/730,549

Confirmation No.: 1488

Filed: December 5, 2003

Art Unit: 1651

For: CELL-BASED THERAPIES FOR ISCHEMIA

Examiner: L. E. Barnhart

AMENDMENT IN RESPONSE TO FINAL OFFICE ACTION

MS AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

An Office Action was mailed on April 11, 2007 setting forth a three-month period for response. Applicants are concurrently requesting a three-month extension of time. Therefore, this amendment is being timely filed. Please amend the above-identified U.S. patent application as follows:

Amendments to the Drawings begin on page 2 of this paper.

Amendments to the Specification begin on page 3 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 4 of this paper.

Remarks/Arguments begin on page 13 of this paper.